

In the Claims

Please amend Claims 1, 8, and 15 all as shown below. Applicant respectfully reserves the right to prosecute any originally presented claims in a continuing or future application.

1. (Currently Amended) A system that provides a generic user interface testing framework, comprising:

a computer including a computer readable medium, and a processor operating thereon;
an interpretive engine, executing on the computer, that receives and translates generic interface commands, which are abstractions independent of any tool-specific scripting language, from a tester; ~~and~~

a ~~native-function~~ library for mapping the generic interface commands to native language understood by a particular test software tool; and,

wherein the interpretive engine uses the ~~native-function~~ library to map the generic interface commands ~~directives~~ into test software tool-dependent codes that are then passed to the test software tool.

2. (Original) The system of claim 1 wherein the system includes the test software tool stored locally on the same computer or machine.
3. (Original) The system of claim 1 wherein the test software tool is stored at another computer or machine.
4. (Original) The system of claim 1 wherein the editor provides a graphical interface to allow the tester to enter said test commands.
5. (Original) The system of claim 1 wherein the editor communicates the test commands as a script of directives.
6. (Original) The system of claim 1 wherein the test commands can be created offline and subsequently communicated to the interpretive engine.
7. (Original) The system of claim 1 wherein the test software tool can be removed and replaced with another test software tool.

8. (Currently Amended) A method for providing a generic user interface testing framework, comprising the steps of:

allowing a tester to enter a number of generic test commands, which are abstractions independent of any tool-specific scripting language, or directives via an editor or interface; and translating, using an interpretive engine, the generic interface commands received from the tester, and mapping, using a native-function library, the generic commands to native language understood by a particular test software tool,

wherein the interpretive engine uses the native-function library to map the generic interface commands directives into test software tool-dependent codes that are then passed to the test software tool.

9. (Original) The method of claim 8 wherein the system includes the test software tool stored locally on the same computer or machine.

10. (Original) The method of claim 8 wherein the test software tool is stored at another computer or machine.

11. (Original) The method of claim 8 wherein the editor provides a graphical interface to allow the tester to enter said test commands.

12. (Original) The method of claim 8 wherein the editor communicates the test commands as a script of directives.

13. (Original) The method of claim 8 wherein the test commands can be created offline and subsequently communicated to the interpretive engine.

14. (Original) The method of claim 8 wherein the test software tool can be removed and replaced with another test software tool.

15. (Currently Amended) A computer readable medium including instructions stored thereon which when executed cause the computer to perform the steps of:

allowing a tester to enter a number of generic test commands, which are abstractions independent of any tool-specific scripting language, or directives via an editor or interface; and

translating, using an interpretive engine, the generic interface commands from the tester, and mapping, using a native-function library, the generic commands to native language understood by a particular test software tool,

wherein the interpretive engine uses the native-function library to map the generic interface commands directives into test software tool-dependent codes that are then passed to the test software tool.

16. (Original) The computer readable medium of claim 15 wherein the system includes the test software tool stored locally on the same computer or machine.

17. (Original) The computer readable medium of claim 15 wherein the test software tool is stored at another computer or machine.

18. (Original) The computer readable medium of claim 15 wherein the editor provides a graphical interface to allow the tester to enter said test commands.

19. (Original) The computer readable medium of claim 15 wherein the editor communicates the test commands as a script of directives.

20. (Original) The computer readable medium of claim 15 wherein the test commands can be created offline and subsequently communicated to the interpretive engine.

21. (Original) The computer readable medium of claim 15 wherein the test software tool can be removed and replaced with another test software tool.